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(FILE 'HOME' ENTERED AT 12:43:52 ON 10 AUG 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH' ENTERED AT 12:44:02 ON 10 AUG 2007

	10 AUG 200	THE, CAPLOS, BIOSIS, EMBASE, SCISEARCH ENTERED AT 12:44:02 ON
	•	E YAMASHITA KEN?/AU
L1		SEA ABB=ON PLU=ON "YAMASHITA KENICHI"/AU AND MICROCHANNEL
L2	32	DUP REM L1 (13 DUPLICATES REMOVED)
		ANSWERS '1-6' FROM FILE MEDLINE
	•	ANSWERS '7-31' FROM FILE CAPLUS
		ANSWER '32' FROM FILE BIOSIS
		D TI L2 1-32 D BIB ABS L2 1-32
		E MAEDA H?/AU
		E MAEDA HIT/AU
L3	87	SEA ABB=ON PLU=ON "MAEDA HIDEAKI"/AU AND MICROCHANNEL
L4		DUP REM L3 (25 DUPLICATES REMOVED)
	02	ANSWERS '1-13' FROM FILE MEDLINE
		ANSWERS '14-60' FROM FILE CAPLUS
		ANSWER '61' FROM FILE BIOSIS
		ANSWER '62' FROM FILE SCISEARCH
L5	31	SEA ABB=ON PLU=ON L4 NOT L2
L6	. 0	SEA ABB=ON PLU=ON L5 AND DNA
L7	0	SEA ABB=ON PLU=ON L5 AND NUCLEIC
		E SHIMIZU HAJ?/AU
L8	2	SEA ABB=ON PLU=ON "SHIMIZU HAJIME"/AU AND MICROCHANNEL AND
		DNA
L9	2	DUP REM L8 (0 DUPLICATES REMOVED)
		ANSWERS '1-2' FROM FILE CAPLUS
L10		SEA ABB=ON PLU=ON L9 NOT L2
L11		SEA ABB=ON PLU=ON MIYAZAKI MAS?/AU
L12		SEA ABB=ON PLU=ON L11 AND MICROCHANNEL AND DNA
L13	' 11	DUP REM L12 (10 DUPLICATES REMOVED)
		ANSWERS '1-5' FROM FILE MEDLINE ANSWERS '6-11' FROM FILE CAPLUS
T 1 4	0	SEA ABB=ON PLU=ON L13 NOT L2
L14	U	E NAKAMURA HIR?/AU
		E NAKAMURA HIROY?/AU
L15	44	SEA ABB=ON PLU=ON "NAKAMURA HIROYUKI"/AU AND MICRO? AND DNA
L16		DUP REM L15 (12 DUPLICATES REMOVED)
		ANSWERS '1-10' FROM FILE MEDLINE
		ANSWERS '11-19' FROM FILE CAPLUS
		ANSWERS '20-32' FROM FILE BIOSIS
L17	21	SEA ABB=ON PLU=ON L16 NOT L2
		D TI L17 1-21
		D BIB ABS L17 6, 7
٠		E YAMAGUCHI YOSH?/AU
L18	0	SEA ABB=ON PLU=ON "YAMAGUCHI YOSHIHIKO"/AU AND MICRO AND DNA
	•	
L19		SEA ABB=ON PLU=ON "YAMAGUCHI YOSHIHIKO"/AU AND MICRO? AND
		DNA
		D BIB ABS L19
L20	9645	SEA ABB=ON PLU=ON DIFFUS? (S) (DNA OR RNA OR NUCLEOTIDE OR
* 0.3	23.55	POLYNUCLEOTIDE OR OLIGONUCLEOTIDE) SEA ABB=ON PLU=ON L20 AND (HYBRIDI? OR BIND OR BOUND OR
L21	2155	
L22	120	ANNEAL) SEA ABB=ON PLU=ON L21 AND (FLOW OR LAMINAR OR PUMP)
L23		DUP REM L22 (85 DUPLICATES REMOVED)
1123	33	ANSWERS '1-25' FROM FILE MEDLINE
		ANSWERS '26-45' FROM FILE CAPLUS
		ANSWERS '46-48' FROM FILE BIOSIS
		ANSWERS '49-53' FROM FILE SCISEARCH
L24	. 25	SEA ABB=ON PLU=ON L23 AND PY<2003

5

D BIB ABS L24 1-25

FILE 'STNGUIDE' ENTERED AT 12:58:05 ON 10 AUG 2007

FILE HOME

FILE MEDLINE

FILE LAST UPDATED: 9 Aug 2007 (20070809/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE CAPLUS

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FILE COVERS 1907 - 10 Aug 2007 VOL 147 ISS 8 FILE LAST UPDATED: 9 Aug 2007 (20070809/ED)

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http://www.cas.org/infopolicy.html

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 8 August 2007 (20070808/ED).

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERS 1974 TO 10 Aug 2007 (20070810/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE SCISEARCH

FILE COVERS 1974 TO 9 Aug 2007 (20070809/ED)

SCISEARCH has been reloaded, see HELP RLOAD for details.

FILE STNGUIDE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Aug 3, 2007 (20070803/UP).